



# Technical Service Bulletin

<b>GROUP</b>	<b>NUMBER</b>
<b>BODY</b>	<b>24-BD-002G</b>
<b>DATE</b>	<b>MODEL(S)</b>
<b>FEBRUARY 2024</b>	<b>GV70 (JK1A) GV70 ELECTRIFIED (JK1A EV)</b>

**SUBJECT:** EXCESSIVE WIND NOISE FROM PANORAMIC SUNROOF


**Description:** This bulletin provides instructions to inspect and realign the panoramic sunroof on certain GV70 (JK1A) and GV70 Electrified (JK1A EV) vehicles to reduce excessive wind noise conditions. This bulletin only applies if the excessive wind noise condition has been isolated to the panoramic sunroof.

- Applicable Vehicles (Certain):**
- 2024MY GV70 (JK1A) produced from 12/7/2022 – 9/30/2023.
  - 2023-2024MY GV70 Electrified (JK1A EV) produced from 1/25/2023 – 9/30/2023.

**NOTICE**

Genesis EV repairs can only be performed by Genesis EV Certified Retailers.

**Parts Information:**

Model	Part Name	Figure	Remarks
GV70 (JK1A) GV70 Electrified (JK1A EV)	Plastic Shims		1/16 inch (0.1 inch) or 2.5 mm minimum thickness

**NOTE:** Plastic shims can be purchased at local hardware retailers.

**Warranty Information:**

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
GV70 (JK1A) GV70 Electrified (JK1A EV)	81600FF1	Realignment of the Panoramic Sunroof	2.8 M/H	Refer to WebLTS for applicable part to labor Op Code combination	Q11	ZZ1

**NOTE 1:** Normal warranty applies.

**NOTE 2:** Submit claim on Claim Entry Screen as “Warranty” type.

**NOTE 3:** Refer to the latest Digital Documentation Policy for repair validation requirements.

**NOTE 4:** If a part is found in need of replacement while performing this TSB and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a Prior Approval request for goodwill consideration prior to performing the work.

**NOTE 5:** Dealer may include reimbursement for purchased plastic shims under sublet.

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

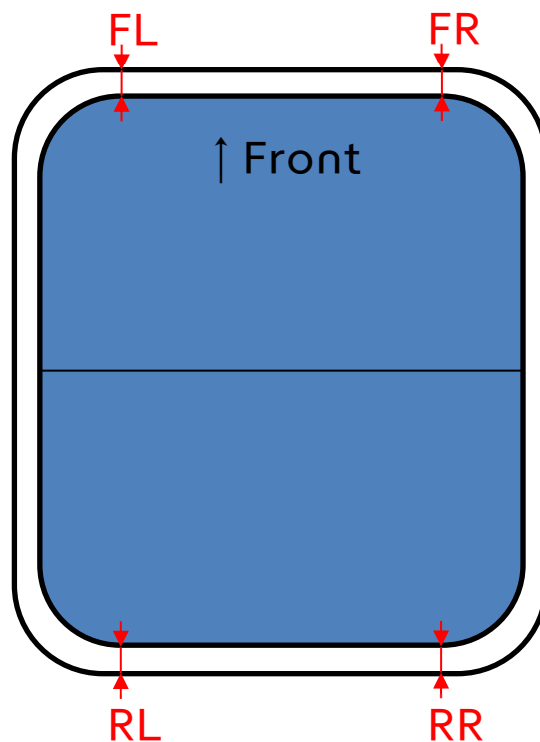
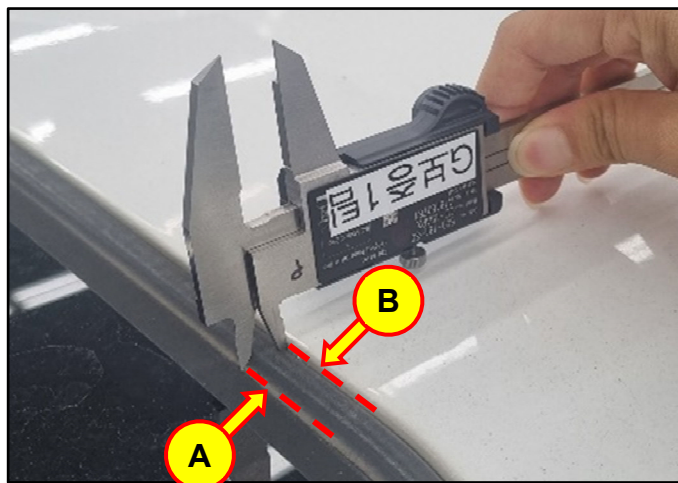
## Service Procedure:

**STUI**

This TSB includes Repair validation photos. Refer to the latest Digital Documentation Policy for requirements.

1. Using calipers, measure the distance between the edge of the sunroof glass (A) and the roof body panel (B) at the indicated locations in the diagram:

- If any of the 4 measurements are outside the specified range of 12.0 – 14.0 mm, then proceed to the next step.
- If all 4 measurements are within the specified range of 12.0 – 14.0 mm, this TSB does **NOT** apply. Please refer to the shop manual for further repair diagnosis.



2. Remove and lower the headliner (A).

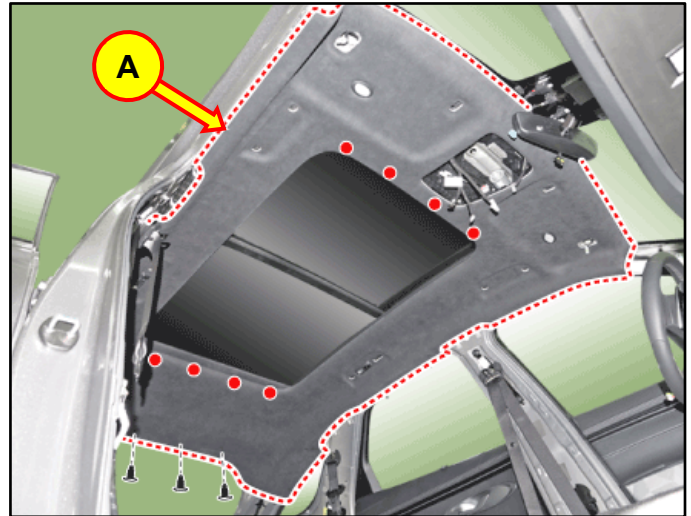
Refer to the shop manual:

- **Body (Interior and Exterior) > Roof Trim > Roof Trim Assembly > Replacement OR Removal and Installation**



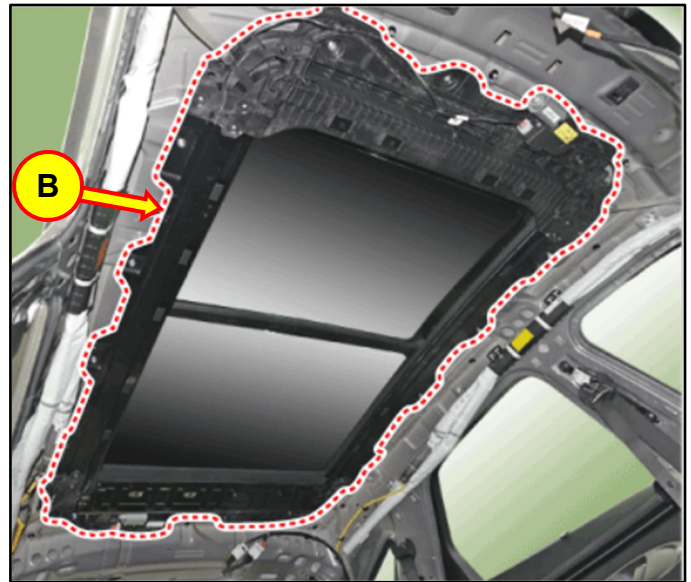
### Information

The headliner does **NOT** need to be removed from the vehicle.

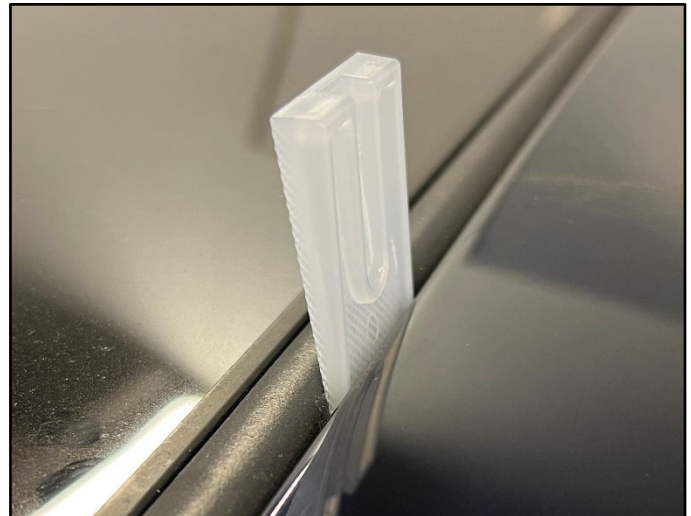


3. Loosen the 14 mounting nuts of the sunroof assembly (B).

It is **NOT** necessary to remove the mounting nuts.



4. Place a shim on each section of the panoramic sunroof to prevent excessive movement during adjustment.



- Adjust the sunroof assembly forward/rearward from inside the vehicle.

A plastic mallet can be used to lightly tap on the sides of the sunroof assembly to move it into the correct position.

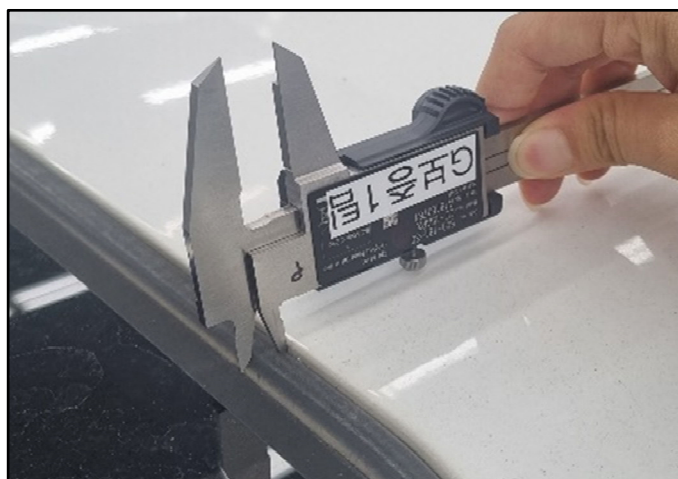


- Measure all 4 locations of the sunroof again to ensure they are within the specified range (12 – 14 mm). Readjust if needed.

Tighten the 14 mounting nuts of the sunroof assembly when all 4 measurements are within specifications.

**Tightening Torque:**

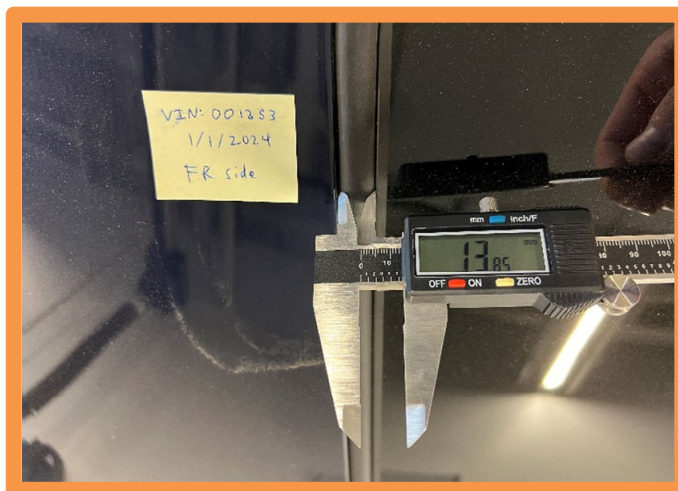
lb-ft	3
N.m	5



- STUI**

**Using STUI, take a photo of each measurement at each location of the sunroof with the last 6 digits of the VIN and the date of repair on a piece of paper.**

**Upload the photos to STUI.**



- Install all components in the reverse order of removal.